

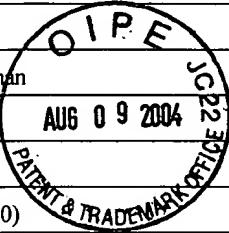
FEE TRANSMITTAL For FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$ 198.00**

Complete if Known	
Application Number	09/924,178
Filing Date	August 7, 2001
First Named Inventor	Shannon A. Wichman
Examiner Name	Eric Coleman
Art Unit	2183
Attorney Docket No.	00-644 (4028-00700)



METHOD OF PAYMENT (Check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number: 12-2252
Deposit Account Name: LSI Logic Corporation

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
 Credit any overpayments

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Fee	Fee	Fee Description	Fee Paid
1001 770	2001 385	Utility filing Fee			\$
1002 340	2002 170	Design filing fee			\$
1003 530	2003 265	Plant filing fee			\$
1004 770	2004 385	Reissue filing fee			\$
1005 160	2005 80	Provisional filing fee			\$

SUBTOTAL (1) **\$ —**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from Extra Claims below	Fee Paid
Total Claims	32 - 21** =	11	x 18.00 = \$ 198.00
Independent Claims		x 86.00 = \$	
Multiple Dependent		290.00 = \$ 0.00	

Large Entity	Small Entity	Fee	Fee	Fee Description
Fee	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)	Fee	Fee	Fee Description
1202 18	2202 9	Claims in excess of 20		
1201 86	2201 43	Independent Claims in excess of 3		
1203 290	2203 145	Multiple dependent claim, if not paid		
1204 86	2204 43	** Reissue independent claims over original patent		
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		

SUBTOTAL (2) **\$ 198.00**

**** or number previously paid, if greater; For Reissues, see above**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Fee	Fee	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			\$
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			\$
1053 130	1053 130	Non-English specification			\$
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination			\$
18042 920*	1804 920*	Requesting publication of SIR prior to Examiner action			\$
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			\$
1251 110	2251 55	Extension for reply within first month			\$
1252 420	2252 210	Extension for reply within second month			\$
1253 950	2253 475	Extension for reply within third month			\$
1254 1,480	2254 740	Extension for reply within fourth month			\$
1255 2,010	2255 1,005	Extension for reply within fifth month			\$
1401 330	2401 165	Notice of Appeal			\$
1402 330	2402 165	Filing a brief in support of an appeal			\$
1403 280	2403 140	Request for oral hearing			\$
1451 1,510	1452 1,510	Petition to institute a public use proceeding			\$
1452 110	2452 55	Petition to revive - unavoidable			\$
1453 1,330	2453 665	Petition to revive - unintentional			\$
1501 1,330	2501 665	Utility issue fee (or reissue)			\$
1502 480	2502 240	Design issue fee			\$
1503 640	2503 320	Plant issue fee			\$
1460 130	1460 130	Petitions to the Commissioner			\$
1807 50	1806 50	Processing fee under 37 CFR 1.17(g)			\$
123 50	123 50	Petitions related to provisional applications			\$
1806 180	1806 180	Submission of Information Disclosure Stmt			\$
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			\$
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))			\$
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))			\$
1801 770	2801 385	Request for Continued Examination (RCE)			\$
1802 900	1802 900	Request for expedited examination of a design application			\$
		Terminal Disclaimer			\$
		Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **\$ ---**

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Michael S. Bush	Registration No. (Attorney/Agent)	31,745	Telephone	(972) 731-2288
Signature				Date	August 3, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.